










	SIGNAL CONTROLLER CABINET		1 x 110mm DUCT
	JB4 CHAMBER		2 x 110mm DUCT
	JB2 CHAMBER		4 x 110mm DUCT
	MINI PILLAR (POWER SUPPLY)		1 x 110mm POWER SUPPLY DUCTS
	PEDESTRIAN AND CYCLE PUSH BUTTON UNIT		TRAFFIC SIGNAL POLE AND SIGNAL HEAD

- NOTES:
1. FOR TYPICAL CHAMBER DETAILS REFER TO NTA-TCD-0500-005.
 2. FOR TYPICAL DUCT DETAILS REFER TO NTA-TCD-0500-006.
 3. FOR FURTHER DETAILS ON TRAFFIC SIGNALS REFER TO SERIES NTA-TCD-1200.
 4. ADDITIONAL CHAMBER TO BE PROVIDED WHERE A SINGLE DUCT (1-WAY DUCT ONLY) LENGTH IS GREATER THAN 7.0m.
 5. ALL CHAMBER COVERS PROVIDED SHOULD BE LABELED AS "TRAFFIC".
 6. ALL CHAMBER COVERS AND FRAMES TO COMPLY WITH IS EN 124 AND SHOULD BE MINIMUM GRADE D400 IN CARRIAGEWAY (INCLUDING AREAS OF FOOTWAY / VERGE WITH POTENTIAL FOR VEHICLE OVERRUN) AND B125 IN VERGE / FOOTWAY, UNLESS OTHERWISE AGREED WITH THE CONTRACTING AUTHORITY.
 7. WHERE POSSIBLE, CHAMBERS TO BE LOCATED OUTSIDE TACTILE PAVING ZONES. WHERE UNAVOIDABLE CONSIDER THE USE OF INSET CHAMBER COVERS OR SURFACE MOUNTED (STICK-ON) TACTILE PAVING.
 8. FOR DESIGN GUIDANCE ON SIGNALISED CYCLE CROSSING REFER TO TL608 IN THE CYCLE DESIGN MANUAL.
 9. FINAL CHAMBER AND DUCT ARRANGEMENTS TO BE AGREED WITH THE CONTRACTING AUTHORITY.

NOT TO SCALE		CONTRACTING AUTHORITY.				
<div><div><p>Údarás Náisiúnta Iompair National Transport Authority</p></div></div>	TYPICAL CONSTRUCTION DETAILS	Date	Issue	Title DUCTING ARRANGEMENT (SIGNALISED CYCLE CROSSING)	Drawing File Number	
	Series: NTA-500: DRAINAGE AND DUCTS	JAN'26	01			NTA-TCD-0500-015